

Figure 1.

(PRIOR ART)

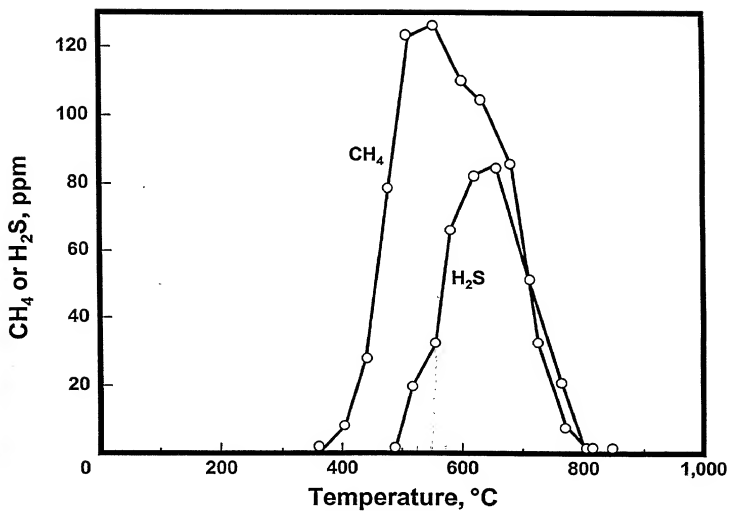


Figure 2. Evolution of  $\text{CH}_4$  and  $\text{H}_2\text{S}$  under temperature programmed pyrolysis of cold coke